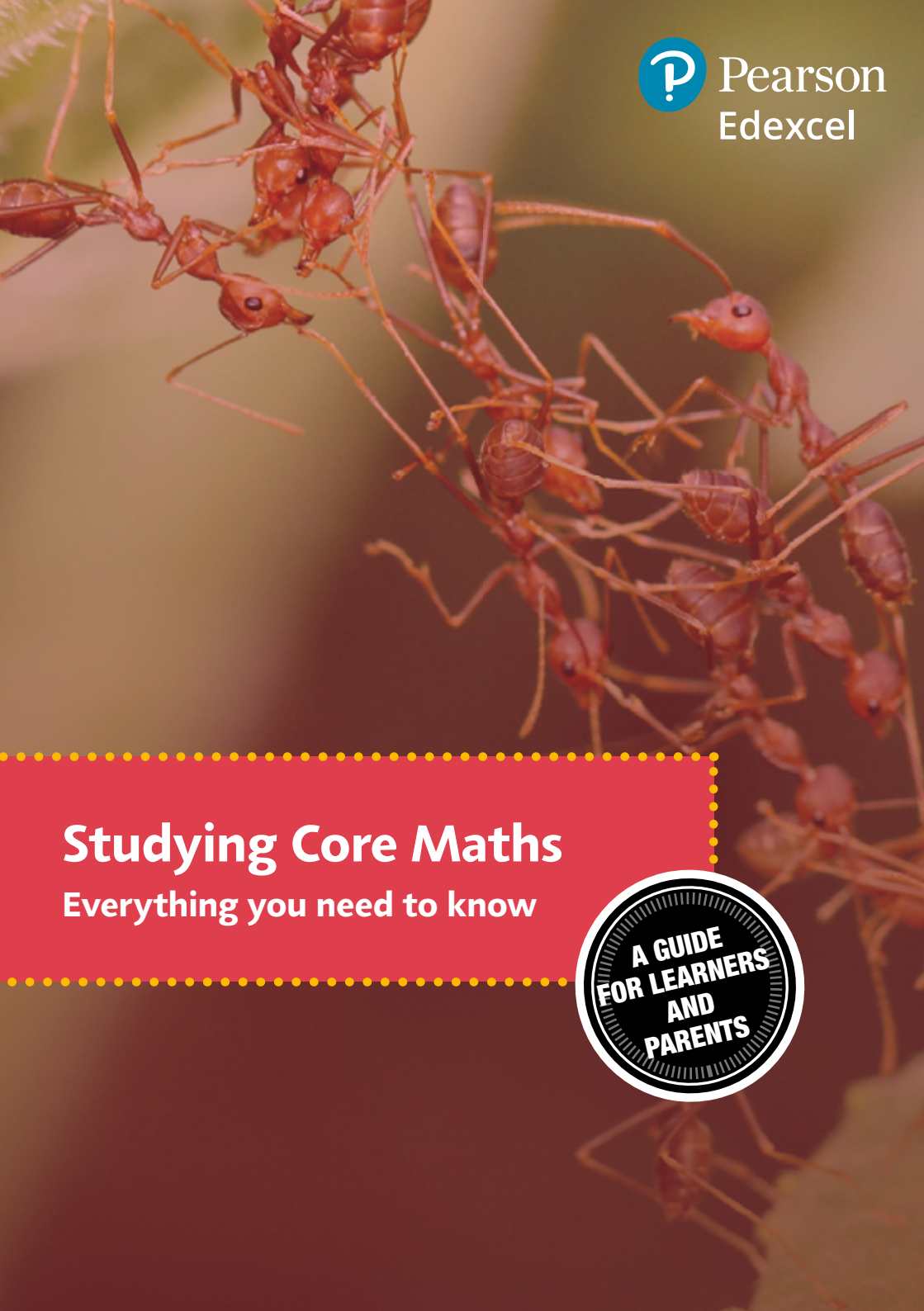

Pearson Edexcel

Studying Core Maths

Everything you need to know

A GUIDE FOR LEARNERS AND PARENTS

What is Mathematics in Context?

Mathematics in Context is a course intended for students who are keen to extend their GCSE maths skills for future study or work, but aren't planning on taking mathematics at AS or A level.

Core Maths is a family of qualifications – Mathematics in Context is our version

Why study Mathematics in Context?

In future, you'll need to be able to use maths to:

- calculate how long it will take you to **pay off a student loan**
- work out if you could own a **house**
- understand percentage increases in your **salary**.

Mathematics in Context can also help you predict the wider future: what will be the impact of **global warming**, of **oil** running out, of **water** becoming scare and the **world population** hitting 9 billion?

Our Pearson Edexcel **Mathematics in Context** qualification will be useful when you're moving on to higher education, training or employment, as transferable skills are recognised as vital by universities and employers alike.

Is Mathematics in Context for me?

Yes – if you have a GCSE Maths grade 4 or above, you could be eligible to study Mathematics in Context. Check your school's entry requirements.

The qualification is also recognised in **UCAS points**, so will count if you're applying for university.

If you're planning to study subjects such as Science, Geography, Business, Economics or social sciences at A level, or a vocational qualification, or are planning to take an apprenticeship or move into employment, **Core Maths will be useful to help refine and develop your maths skills**.

About Mathematics in Context

What will the course be like?

Mathematics in Context is different from GCSE Maths. During your studies, you'll look at how to **use and apply** maths in many different situations.

You'll read articles that involve **interpreting data** and mathematical information, all from **relevant** and **interesting sources**.

The content has been carefully selected to support the mathematical needs of a range of AS, A level and BTEC Level 3 qualifications, and to provide a **progression from GCSE Mathematics**.

How will I be assessed?

Our **Mathematics in Context** qualification is assessed entirely by writtten exam for which you will take two written papers - so there isn't any coursework.

What will I get at the end of the course?

At the end of the two-year course, you'll be awarded a Pearson Edexcel Level 3 Certificate in Mathematics in Context – similar to an AS.

Talk to your teachers to find out more.

Mathematics in Context as part of your wider learning

Mathematics in Context will help you to build a learning programme that suits you. It can be chosen as part of a selection of Level 3 qualifications which may be academic, technical or vocational, or a mixture, to complement and support your other subjects.

Mathematics in Context also counts as the mathematics element of the Technical Baccalaureate, so will help if you're interested in a technical career.

More information

If you're interested in studying Mathematics in Context, you can find out more about it by:

- visiting the Pearson Edexcel website (**quals.pearson.com/coremaths**) – there's a lot of useful information about what you will be studying and how you will be assessed
- talking to your Maths teacher, who will be able to describe the course in detail and advise you of what you need to do next when it comes to your options.

Learn more, and download more copies of this leaflet

quals.pearson.com/coremaths

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